

Fig. 3

$$\begin{array}{|c|c|c|} \hline 1 & & 1 \\ \hline & 4 & \\ \hline 1 & & 1 \\ \hline \end{array} \times 1/8$$

(1)

$$\begin{array}{|c|c|c|c|c|} \hline & & 1 & & \\ \hline & 2 & & 2 & \\ \hline 1 & & 4 & & 1 \\ \hline & 2 & & 2 & \\ \hline & & 1 & & \\ \hline \end{array} \times 1/16$$

(2)

~~WEIGHTED ADDITION ON SIMILARITY
COMPONENTS ACCORDING TO METHOD 1~~

~~WEIGHTED ADDITION ON SIMILARITY
COMPONENTS ACCORDING TO METHOD 2~~

Fig. 4

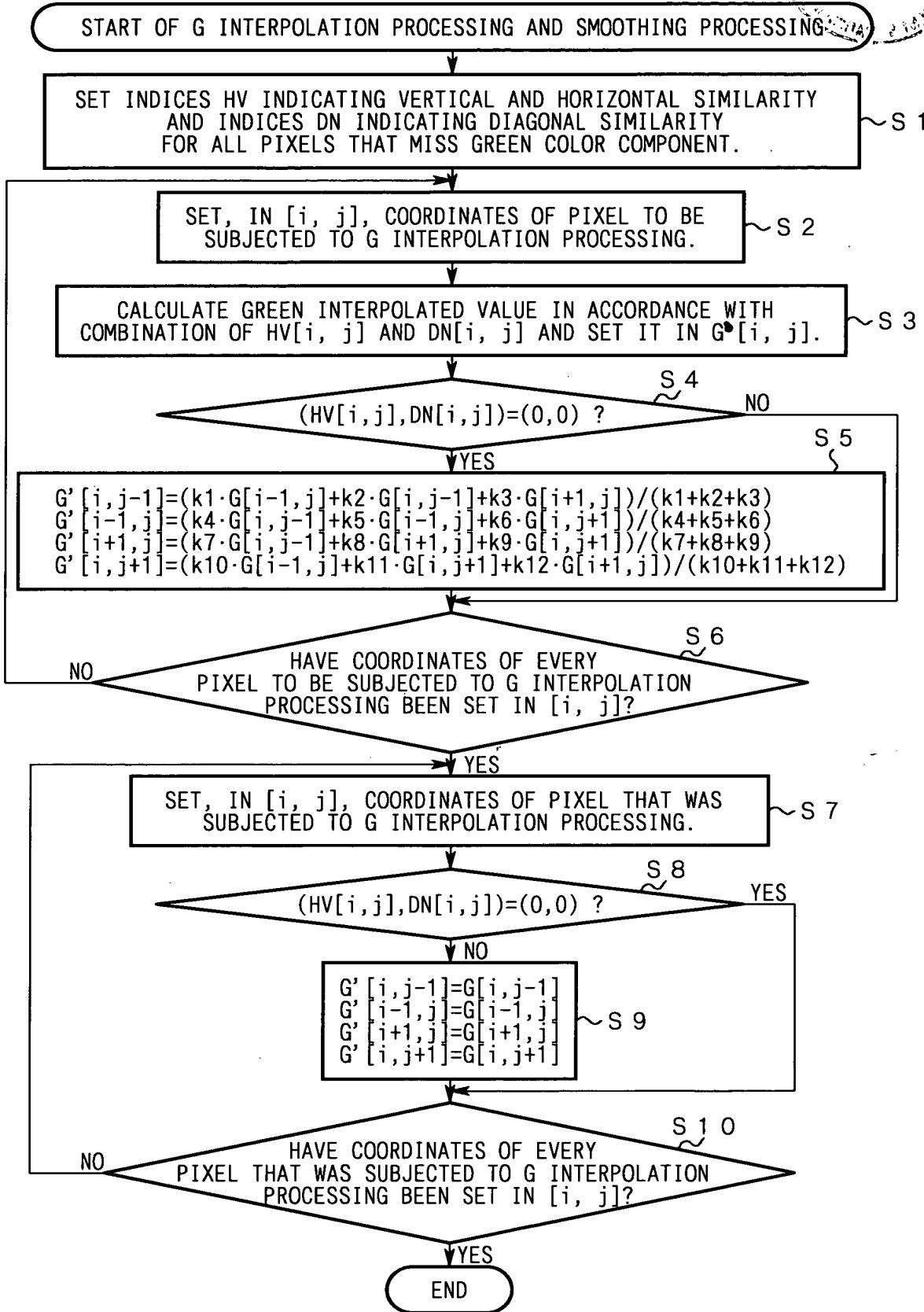


Fig. 7

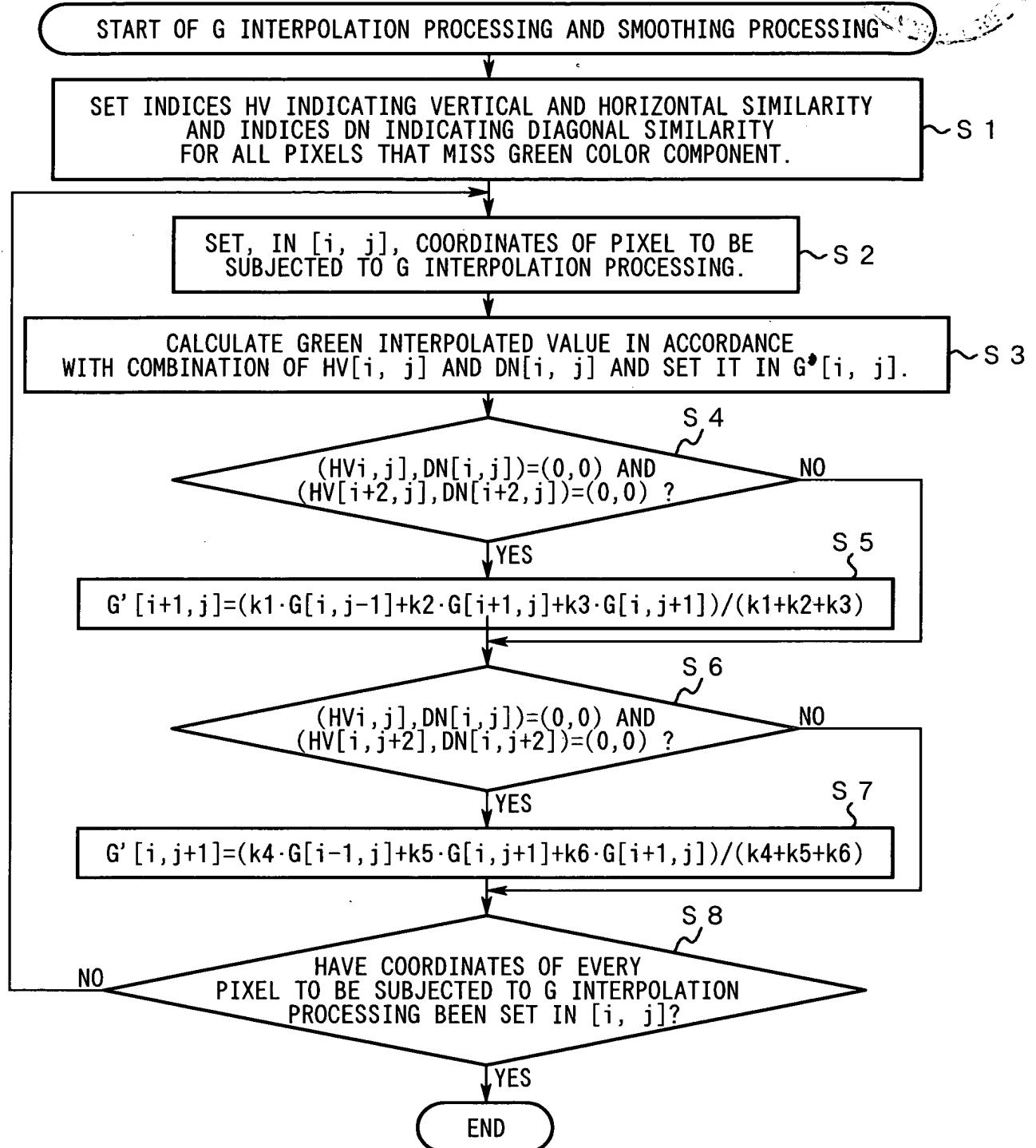
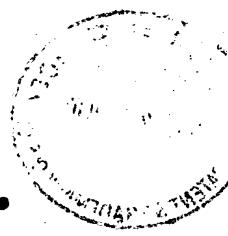


Fig. 8

~~CHART SHOWING EXAMPLE OF VALUES OF COLOR INFORMATION
OF IMAGE HAVING CHECKERBOARD PATTERN~~



COORDINATES[X, Y]	i-3	i-2	i-1	i	i+1	i+2	i+3
j-3	B=150	G=200	B=150	G=200	B=150	G=200	B=150
j-2	G=100	R=150	G=100	R=150	G=100	R=150	G=100
j-1	B=150	G=200	B=150	G=200	B=150	G=200	B=150
j	G=100	R=150	G=100	R=150	G=100	R=150	G=100
j+1	B=150	G=200	B=150	G=200	B=150	G=200	B=150
j+2	G=100	R=150	G=100	R=150	G=100	R=150	G=100
j+3	B=150	G=200	B=150	G=200	B=150	G=200	B=150

(1)

~~CHART SHOWING EXAMPLE OF GREEN COLOR COMPONENT VALUES
OBTAINED BY PERFORMING INTERPOLATION PROCESSING ON
IMAGE HAVING CHECKERBOARD PATTERN~~

COORDINATES[X, Y]	i-3	i-2	i-1	i	i+1	i+2	i+3
j-3	150	200	150	200	150	200	150
j-2	100	150	100	150	100	150	100
j-1	150	200	150	200	150	200	150
j	100	150	100	150	100	150	100
j+1	150	200	150	200	150	200	150
j+2	100	150	100	150	100	150	100
j+3	150	200	150	200	150	200	150

(2)

Fig. 10